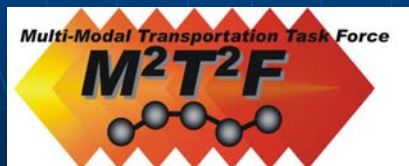
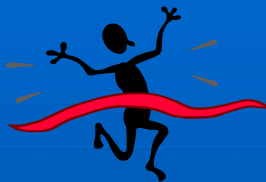


Multi-Modal Transportation Plan: Final Task Force Recommendations



Presentation to
MMT Task Force
May 11, 2004



Today's Meeting Goal

Decide what Task Force
wants in final MMT
planning document

Topics for Today

- How we (staff) arrived at our “recommended recommendations”
- Major recommendations categories
- Proposed recommendations for you to consider
- “Pathway” recommendations



Recommendation Selection Overview

- Consistent with Task Force Charge, including Comprehensive Plan
- Encompass a range of modal alternatives
- Provide for a balance of activities across the various modes
- Reflect research and community input from open houses, survey, and comments
- Include near, mid, and long term activities
- Incorporate Task Force priorities



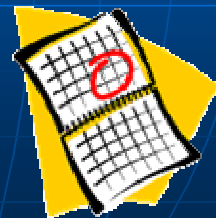
MMT Plan Strategic Design

- Long Term Perspective
- Incremental
- Priority-Driven
- Sustainable



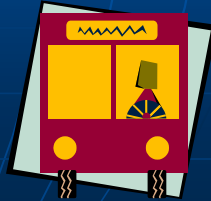
Planning Time Periods

- Near Term – Up to 5 years
- Mid Term – 5 to 20 years
- Long Term – Over 20 years



Major Activity Categories

- Public Transit
- Pedestrian/Bicycle
- Land Use and Development
- Administration/Management



(1) Public Transit

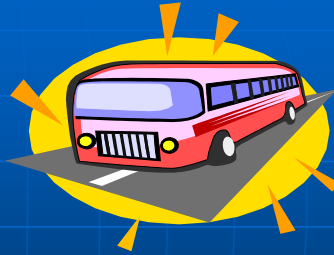
- Fixed Route Evaluation Study
- Special Services Coordination
- Transit Authority Study
- User Enhancements
- Transit Marketing
- Operational Enhancements
- Rural Transit Services



Fixed-Route Evaluation Study

Complete a "Route Study" of the present StarTran system.

The Study would look at how the system currently provides services...to result in recommended service improvements to better utilize the existing fleet...and view other possible enhancements should additional funds become available.

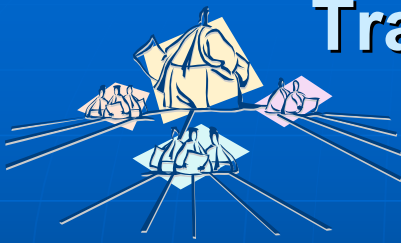


- +Operating Strategies**
- +Scheduling Adjustments**
- +Routing Improvements**
- +System Changes**

Special Transportation Coordination



- Support establishment of services coordination effort
- Endorse operational trial of concept for 3 year period
 - Monitor and evaluation coordination program
- Endeavor to continue and expand program as appropriate



Transit Authority

**Complete study on
desirability of
creating a local
transit authority for
StarTran**

- Legislative Basis
- Financing Implications
- Operational Benefits
- Service Area Considerations
- Process for Establishing Authority

User Enhancements

**Review and work to implement
programs making transit usage
easier and enhancing the transit
rider's overall experience.**



- Automatic Vehicle Locator (AVL)
- Fare Payment Approaches
- Traveler Information System



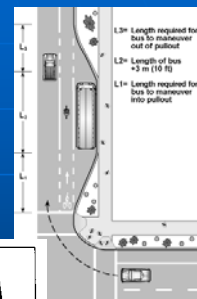
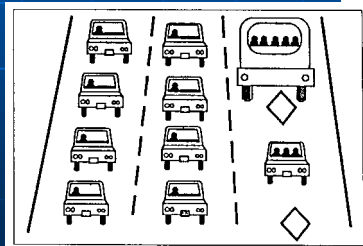
Marketing

- Annual Marketing Program
- Marketing Research
- Informational Items
- Promotional Materials
- Incentive Programs



Operational Enhancements

- Bus Lanes/HOV Lanes
- Signal Pre-Emption
- Circulators (Downtown Shuttle)
- Commuter Services (Park 'n Ride; Express Buses; Satellite Parking)
- Bus Turnouts



Rural Transit Services

- Track State's planning study for emerging concepts/approaches
- Review Transit Authority's possible role in rural services
- Monitor current County services and efforts to revamp service delivery



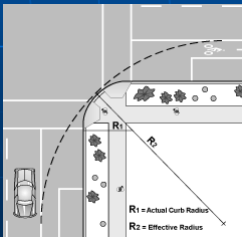
(2) Pedestrian & Bicycle



- Bike Lanes
- Pedestrian Standards
- MMT Subarea Plans
- Users Enhancements
- Trails System
- Safety Programs



Bike Lanes



- Complete Bike Lane Study as part of Downtown Master Plan
- Refine and adopt bike Lane Standards
- Identify Potential Bike Lane Routes
- Seek Program Implementation
- Monitor and Follow Up

Pedestrian Standards

Develop “**pedestrian standards**” based on concepts contained in the adopted City-County Comprehensive Plan.



Support present effort to repair sidewalk system

- **Continuity**
- **Security**
- **Visual Interest and Amenities**
- **Directness**
- **Street Crossing**

MMT Subarea Plans

Prepare **"MMT Subarea Plans"** for residential neighborhoods and commercial districts.

Institute a **"Report Card"** program to reflect how well multi-modal objectives are being met.



- Demographics
- Inventory of Services
- MMT Level of Service
- Usage
- Demand
- Crash History
- Action Plan

Ped/Bike User Enhancements

- Bike Racks
- Bike Lockers
- Drinking Fountains
- Racks on Buses
- Changing Areas
- Restrooms



Providing user amenities at locations not on the trail system.

Trails System

- Maintenance
- Expansion
- Grade Separations
- Design Characteristics
- Signage
- Maps
- User Counts
- Amenities
- Adopt-a-Trail Program



Ped/Bike Safety

- Street Crossing Design
- Crash Monitoring
- Safe Routes to School Program



(3) Land Use & Development

- Multi-Modal Center
- Multi-Modal Oriented Design
- Transit Hubs & Corridors
- Lincoln/Omaha Services
- Advanced Service Approaches



Multi-Modal Center



In coordination with
Fixed Route Evaluation
Study and **Downtown**
Master Plan Study,
study the feasibility of
constructing a Multi-
Modal Center.

*Center can include parking
and other development,
such as residential, office,
retail, and service uses.*



- **Transit**
- **Bicycle**
- **Taxi**
- **Ride Sharing**
- **Pedestrian**

Multi-Modal Oriented Design

- Mix of Uses
- Mix of Residential Types
- Multi-Modal Friendly
- Street Layout
- Public Spaces
- Intensity of Development
- Commercial Area Design
- Parking Layout
- User Amenities

More commonly termed "Transit Oriented Design," we are looking to broaden the state of the art to address true multi-modal objectives.



Hubs and Corridors

Mid and long term planning goal: explore creation of multiple transit hubs and transit corridors.

This will take visionary perspective in defining future development.



- Multiple Transit Hubs
- Transit Corridors

Lincoln-Omaha Services

- Build upon emerging long term regional planning efforts
- Monitor commuting patterns between cities
- Inventory available inter-city services on a regular basis
- Revisit WSA Nebraska Corridor Study as appropriate



Advanced Transit Technologies

- BRT (Bus Rapid Transit)
- LRT (Light Rail Transit)
- PRT (Personal Rapid Transit)



(4) Administration/Management

- MMT Resource Staff Position
- Public Information and Education
- UNL Relationship
- Transportation Demand Management
- Transportation Committees and Boards



MMT Resource Staff Position

- Permanent “voice” for MMT
- Reside within city government
- Work with public, private, and not-for-profit sectors
- Oversee multi-modal planning and implementation efforts



Public Information & Education

- Public relations program on benefits of MMT
- Clearinghouse for laws & regulations
- Crash review
- Ped/Bike/Driver education programs



UNL Relationship



- Continue to work with UNL to resolve common transportation needs and concerns
- Highlight importance of UNL in meeting MMT goals
- Build upon existing accomplishments

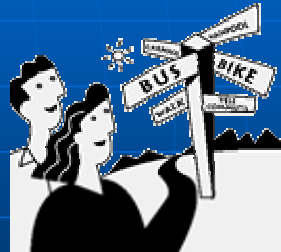


Sunrise, Architecture Hall



Transportation Demand Management

- **Guaranteed Ride Home**
- **Smart Mortgages**
- **Carpool/Vanpool**
- **Transit Fare Incentives**
- **Preferential Parking**



Transportation Committees & Boards

- Work further with Pedestrian and Bicycle Advisory Committee (PBAC) to represent bike and pedestrian interests in the City's planning and implementation programs
- Seek broader representation of multi-modal issues on MPO Technical Committee and other working groups



Pathway Activities

Multi-modal options are numerous and broad ranging... to succeed we need to:



- Target a handful of initiatives to firmly establish MMT's identity
- Pursue a number of activities that can be implemented during the near term
- Select realistic near term options
- Focus on activities that can garner community-wide support for MMT

Proposed Pathway Projects

- Fixed Route Transit Study (Downtown Shuttle)
- Special Services Coordination Program
- Transit Authority Study
- Bike Lane Program
- Ped/Bike Standards
- Multi-Modal Center Study
- MMT Resources Position



Recommendations Review

- What recommendations have we forgotten?
- What recommendations would you like to see removed?
- Which recommendations do you want to clarify or expand upon?
- Are the “Pathway Activities” those recommendations you want to emphasize?

